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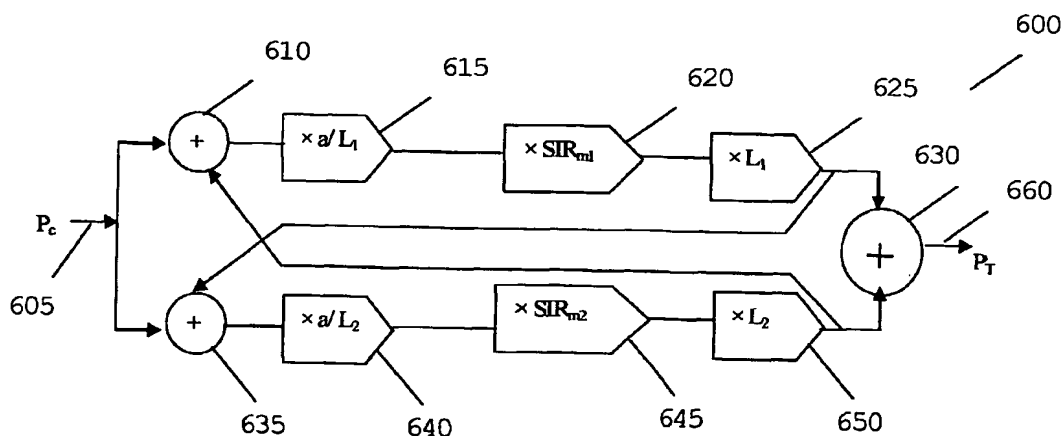
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(54) Title: COMMUNICATION NETWORK AND METHOD FOR SIMULATING OR DESIGNING THEREOF



(57) Abstract: A method (800) of simulating or designing a communication network supporting communication between a plurality of communication units. The method comprises the step of employing (855, 860) a simulation tool (300) to resolve a mathematical formula relating to an operation of the communication network. The method further comprises the step of resolving one or more iterative mathematical formula in hardware within a hardware platform (320) of the simulation tool (300). In this manner, a time taken for a Network Operator to simulate, design or optimise a communication network or study the dynamic behaviour of the communication network is significantly reduced.

INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
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| X | WO 93/15591 A (NOKIA TELECOMMUNICATIONS OY) 5 August 1993 (1993-08-05) abstract; claims 1-4,6,7; figures 1-4 ----- | 1-32 |
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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